

EV123893940US

GP3635\$

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Small Entity)**

Docket No.  
WO-17702/01

In Re Application Of: **Harald Apfelthaler**

Serial No.  
09/839,001

Filing Date  
April 20, 2001

Examiner  
Christy Marie Green

Group Art Unit  
3635

Invention: **TERMINAL PLUG FOR SCREWING A MUNTIN BAR TO A SPACER FRAME OF IN PARTICULAR  
AN INSULATED GLASS WINDOW**
TO THE ASSISTANT COMMISSIONER FOR PATENTS:

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of May 10, 2002 in the above-identified application.  
*Date*

The requested extension is as follows (check time period desired):

☒ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: August 10, 2002  
*Date*

until: September 10, 2002  
*Date*

A verified statement of small entity status as a small entity under 37 CFR 1.27:

- ☐ is enclosed.  
☐ has already been filed in this application.

**RECEIVED**  
**SEP 17 2002**  
**GROUP 3600**

The fee for the amendment and extension of time has been calculated as shown below:

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 -	20 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$42.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$55.00
<b>TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME</b>					<b>\$55.00</b>

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P28SMALL/RE/03

*Granted  
One mos.*

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Small Entity)**

Docket No.  
KWO-17702/01

The fee for the amendment and extension of time is to be paid as follows:

- ☒ A check in the amount of \$55.00 for the amendment and extension of time is enclosed.
- ☐ Please charge Deposit Account No. in the amount of \$55.00  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1180  
A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 07-1180 A duplicate copy of this sheet is enclosed.

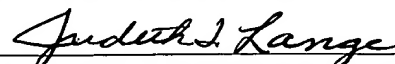
  
Signature

Dated: 9/10/02

Mark D. Schneider, Reg. No. 43,906  
Gifford, Krass, Groh, Sprinkle, Anderson  
& Citkowski, P.C.  
280 North Old Woodward  
Suite 400  
Birmingham, MI 48009  
(248) 647-6000

exp.

I certify that this document and fee is being deposited  
on 9/10/02 with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231. EV12389 394045

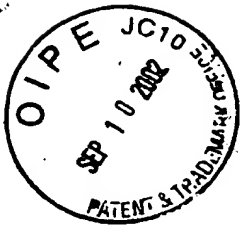


Signature of Person Mailing Correspondence

Judith T. Lange

Typed or Printed Name of Person Mailing Correspondence

CC:



Attorney Docket No. KWO-17702/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harald Apfelthaler

Serial No.: 09/839,001

Group Art Unit: 3635

Filed: April 20, 2001

Examiner: Christy Marie Green

For: TERMINAL PLUG FOR SCREWING A MUNTIN BAR TO A  
SPACER FRAME OF IN PARTICULAR AN INSULATED GLASS  
WINDOW

6/a  
M.B.  
9/17/02

**AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**  
SEP 17 2002  
**GROUP 3600**

Dear Sir:

In response to the Office Action mailed May 10, 2002, please amend the  
application as follows:

**IN THE SPECIFICATION**

Page 3, Line 21 insert -- FIG. 4 is a partial front cut away view of the terminal

plug installed in a muntin bar profile.--

**IN THE CLAIMS:**

Please add new claims 14-19 as follows:

- Q1
14. (New) A terminal plug for securing a muntin bar or cross to a spacer  
frame comprising:  
a body having a longitudinal axis, a longitudinal slot coaxially aligned with  
said axis and a plurality of spring elements; and  
~~a flange secured to said body adapted to engage an end of a muntin bar.~~
- Q2